

## **Forestry Landslides**

Timber harvests on unstable, steep terrain can result in increases in landslide rates which contribute to water quality impairments. A significant number of studies continue to show increases in landslide rates after clear-cutting compared to unmanaged forests in the Pacific Northwest.

While the State has adopted more protective forestry rules to reduce landslide risks to life and property and promote voluntary practices to reduce landslide risks through the Oregon Plan, the State does not have additional management measures for forestry in place to protect high-risk landslide areas to ensure water quality standards and designated uses are achieved.

XX members of the public provided comments on this issue. XX supported NOAA and EPA's position.

Recommended Decision: The staff agree that State does not have programs in place to protect high-risk landslide areas to ensure water quality standards and designated uses are achieved and recommend that a decision to "Disapprove" is warranted.